

Just In Time for Families

Early Hearing Detection and Intervention (EHDI)



SAFER · HEALTHIER · PEOPLE™



Just In Time



A Star is
Born

Just In Time

Newborn Hearing Screening

Just In Time so your baby's care is *Right on Time*

All babies need a hearing test called
a “hearing screening”

It's important because...

A lot of children have hearing loss, but you can't see hearing loss

- Deaf and hearing babies can look the same
- Deaf and hearing babies both make sounds
- Deaf babies can have hearing parents and hearing babies can have deaf parents

That's why we screen all babies before
they leave the hospital

When babies are screened early

- Hearing loss can be found
- Babies can get “Early Intervention” services
 - Early Intervention refers to programs and services available for children and their families
- Early Intervention helps babies grow and develop to their highest level
- Babies are never too young to get a hearing test



Just In Time

Before 1 Month

Early Hearing Detection and Intervention (EHDI)

Just In Time

Before Your Baby is 1 Month Old

- Get your baby's hearing checked (screened)
- Understand the results of your babies hearing screening
- Talk to your health care provider (example: doctor) about your baby's hearing screening
- Ask questions



Hearing Screening

What should I do after the hearing screening?

If your baby passes the hearing screening:

- Watch how your baby grows and learns

If your baby does not pass (fail, no pass, refer) the hearing screening:

- Watch how your baby grows and learns
- Talk with your baby's health care provider
- Make an appointment for a full hearing test before 3 months of age
 - A hearing specialist (called an audiologist) can give your baby a full hearing test

What should I do after the hearing screening?

If your baby's health care provider says that your baby may be at risk for hearing loss:

- Watch how your baby grows and learns
- Make an appointment for a full hearing test at these ages:
 - 3 months old
 - 6 months old
 - One year old
 - One and ½ years old
 - Two years old
 - Two and ½ years old
 - Three years old

A newborn baby is shown in profile, looking upwards with a curious expression. The baby is wrapped in a white cloth. In the background, a calendar is visible, showing dates from 15 to 26. The overall color scheme is a mix of warm orange and cool blue.

Just In Time

Before 3 Months

Early Hearing Detection and Intervention (EHDI)

Just In Time

Before Your Baby is 3 Months Old

- If your baby did not pass the hearing screening, talk with your baby's health care provider to make an appointment for a full hearing test (to confirm any hearing loss)
- The hearing test does not hurt
- The hearing test does not take long
- Talk with your health care provider if you have questions (such as cost, time, appointments)



Full Hearing Test

If Your Baby Has A Hearing Loss:

- You will be provided with information about family support
- Your baby will need Early Intervention services
- Your baby will need on-going hearing tests
- Your baby might need to see other health care providers (e.g. ear doctor, eye doctor)

Just In Time

Before 6 Months

Early Hearing Detection and Intervention (EHDI)



Just In Time

Before Your Baby is 6 Months Old

Checklist for babies with hearing loss:

Hearing Health Care

- ✓ Make an ear doctor appointment
- ✓ Make an audiology appointment
- ✓ If needed, get information and medical clearance for:
 - ◆ Hearing aids
 - ◆ Cochlear implants (electronic devices surgically placed under the skin behind the ear)
 - ◆ Other intervention strategies (therapies or services)

Education and Support

- ✓ Meet with Early Intervention program to make a plan for your family
- ✓ Meet with other families
- ✓ Ask about communication programs



Early Intervention

Communication Choices

**Early Intervention and
Communication Choices**

communication

Communication Programs You and Your Baby Can Use

There are many different ways to communicate with your baby such as:

- American Sign Language (ASL)
- Auditory-Oral
- Auditory-Verbal
- Cued Speech
- Total Communication

How you communicate with your baby is the *family's choice*

*“What works for your child is what makes
the choice right” (Hand and Voices)*

Learn about many ways to talk with your baby
Pick the one that works for your family

Decisions you make now can be changed later

Working With Your Baby's Health Care Provider

Your baby's health care provider can:

- help you when you need help
- listen to your ideas and your family's needs
- help you find new medical care if you move
- tell you where to find other help

Adapted from American Academy of Pediatrics (AAP)/Medical Home July, 2002



Just In Time

So your baby's care is Right on Time

1 Before **ONE** month of age:
Hearing Screening



3 Before **THREE** months of age:
Hearing Evaluation

6 Before **SIX** months of age:
Early Intervention

Just In Time

So Your Star Can Shine!



Brought to you in part by the Provider Education
Subcommittee, Family Issues Committee

For more information:

Web Sites

- Alexander Graham Bell Association for the Deaf
<http://www.agbell.org>
- American Academy of Audiology
<http://www.audiology.org>
- American Academy of Pediatrics
<http://www.aap.org>
- American Society for Deaf Children
<http://www.deafchildren.org>
- American Speech-Language-Hearing Association
<http://www.asha.org>

Web Sites

- Auditory-Verbal International, Inc.
<http://www.auditory-verbal.org>
- Beginnings For Parents of Children Who Are Deaf or Hard-of-Hearing
<http://www.beginningssvcs.com>
- Boys Town National Research Hospital
<http://www.boystownhospital.org>
<http://www.babyhearing.org> (My Baby's Hearing)
- Centers for Disease Control and Prevention, Early Hearing Detection and Intervention
<http://www.cdc.gov/ncbddd/ehdi>
Email: ehdi@cdc.gov

Web Sites

- Family Voices
<http://www.familyvoices.org>
- Hands & Voices
<http://www.handsandvoices.org>
- Health Resources and Services
Administration
<http://www.hrsa.gov>
- John Tracy Clinic
<http://johntracyclinic.org>
- Joint Committee on Infant Hearing
<http://www.jcih.org>

Web Sites

- Marion Downs National Center for Infant Hearing
<http://www.colorado.edu/slhs/mdnc>
- National Association of the Deaf
<http://www.nad.org>
- National Center for Hearing Assessment and Management
<http://www.infanthearing.org>
- National Cued Speech Association
<http://www.cuedspeech.org>
- National Information Center on Deafness
<http://clerccenter.gallaudet.edu/InfoToGo>

Web Sites

- National Institutes of Health, National Institute on Deafness and Other Communication Disorders
<http://www.nidcd.nih.gov>
- Office of Special Education and Rehabilitative Services
<http://www.ed.gov>
- Raising Deaf Kids
<http://www.raisingdeafkids.org>
- Telecommunications for the Deaf, Inc.
<http://www.tdi-online.org>